MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:
MONTH   YEAR
June   2006

TO: Hydrologic Information Center, W/OS31
NOAA's National Weather Service
1325 East West Highway
Silver Spring, MD 20910-3283

SIGNATURE
Jason Johnson

DATE
July 17, 2006

When no flooding occurs, include miscellaneous river conditions below the small box, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924).

X   An X inside this box indicates that no flooding occurred within this hydrologic service area.

Most of the HSA received below normal rainfall during the month of June. Drought conditions continued to control the region as rainfall was limited and temperatures averaged above normal during the month.

A few scattered showers over the Northern Edwards Plateau and western Concho Valley occurred early in the month. However, temperatures following these showers consistently reached the upper 90s to just over the 100 mark. The extreme temperatures quickly counteracted the benefit of the moisture that a few areas received.

From the 16th through 18th, thunderstorms produced widely scattered rainfall over much of the southern one-third of the HSA. A few locations received two to three inches of rain. The moisture gave a good short-term boost to soils and vegetation, but did not generate noticeable runoff to benefit area water resources.

Another round of showers occurred during the 22nd through 25th. These showers were mostly scattered across the southern half of the HSA. A few areas received as much as one inch of rain. Again, these rainfall events produced little runoff and area rivers and reservoirs did not experience noticeable improvements.

The San Angelo Regional Airport received 0.30 of an inch of precipitation during June, which is 2.22 inches below normal for the month. The monthly normal rainfall for San Angelo in June is 2.52 inches. From January through June, San Angelo received 6.26 inches of rain. Normal rainfall for San Angelo during this period is 10.20 inches.

The Abilene Regional Airport received 2.21 inches of rain during June, which is 0.85 of an inch below normal for the month. The monthly normal rainfall for Abilene in June is 3.06 inches. From January through June, Abilene received 13.06 inches of rain. Normal rainfall for Abilene during this period is 11.07 inches.

Coop Observer Rainfall Totals for June, 2006:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	3.66	Oak Creek Lake	0.16
Acton Ranch	3.17	Ozona	1.20
Albany	2.17	Ozona 22SE	3.38
Anson	0.26	Paint Rock	0.63

Ballinger 2NW	3.85	Putnam	2.04
Brady	1.62	Red Bluff Crossing	2.02
Brownwood	1.83	Richland Springs	2.40
Burkett	1.19	Robert Lee	1.07
Coleman	2.04	Roscoe	0.93
Concho Park	0.70	Rotan	1.95
Eden	1.35	San Angelo WFO	0.45
Eldorado	1.53	San Saba 7NW	2.06
Eldorado 10W	M	Silver Valley	1.71
Eldorado 12N	3.20	Sonora	1.89
Fort Griffin	2.49	Stamford	1.82
Fort McKavett	0.98	Sterling City	0.05
Glen Cove	2.18	Sterling City 8NE	1.01
Hamlin	0.04	Taylor Ranch	1.31
Haskell	0.11	Telegraph	3.12
Hords Creek	1.37	Throckmorton 7NE	1.03
Humble Pump	M	Trent	0.49
Junction 4SSW	2.92	Water Valley	0.73
Lake Abilene 6WNW	4.51	Water Valley 11NE	0.48
Lawn	3.95	Winters	2.42
London 3N	3.92	Woodson	1.93
Mason	1.51		
Menard	1.69	(M) *Missing data*	
Merkel 12SW	4.74	(T) *Trace*	

Reservoir Conditions (end of June, 2006)

Reservoir	Conservation Capacity (Ac-Ft)	End of Month Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	51,420	73
Lake Stamford	52,700	44,210	86
Hubbard Creek Lake	317,800	181,430	57
Hords Creek Lake	8,800	5,780	71
Lake Brownwood	131,428	113940	87
E.V. Spence	488,760	80,470	16
O.C. Fisher	119,200	10,780	9
O.H. Ivie	554,340	261,700	47
Twin Buttes	177,800	49,420	28

Hydro Products Issued
FFA = 0
FFW = 1
FFS = 0

FLS = 6 (Urban/Small Stream Advisory)
RVS = 0
FLW = 0
ESF = 2 (Drought Statement)